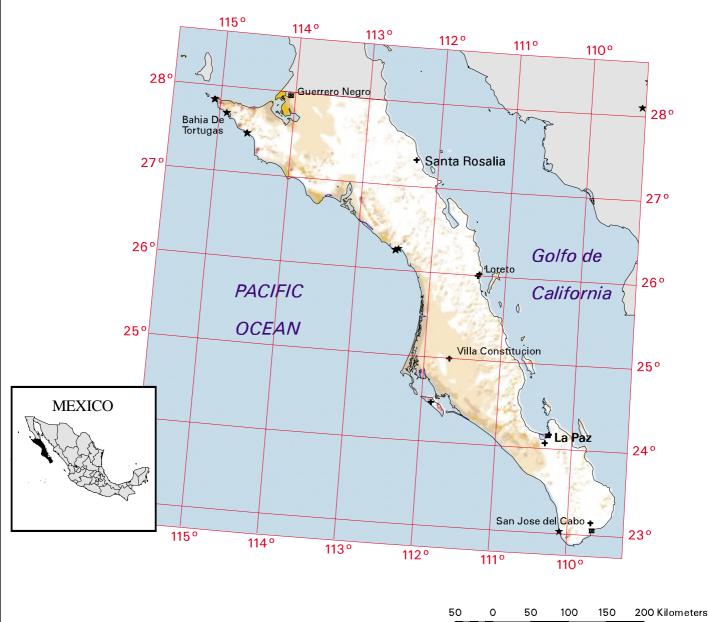
Mexico - Baja California Sur Wind Resource Map



The wind resource classification is specific for both utility scale and rural applications and applies to areas with low surface roughness.

	Wind Power Classification					
		Resource Potential		Wind Power	Wind Speed ^a at 30 m	
		Utility	Rural	Density at 30 m W/m ²	m/s	
		Marginal	Moderate	100 - 150 150 - 200	4.4 - 5.0 5.0 - 5.6	
		Moderate	Good	200 - 250	5.6 - 6.0 6.0 - 6.4	
		Good Excellent	Excellent	250 - 300 300 - 400 400 - 600	6.4 - 7.0 7.0 - 8.0	
	a					

a Wind speeds are based on a Weibull k value of 2.0.

- Meteorological Station with Wind Data
- Additional Wind Measurement Site
- City

U.S. Department of Energy National Renewable Energy Laboratory



15-DEC-2000 2.2